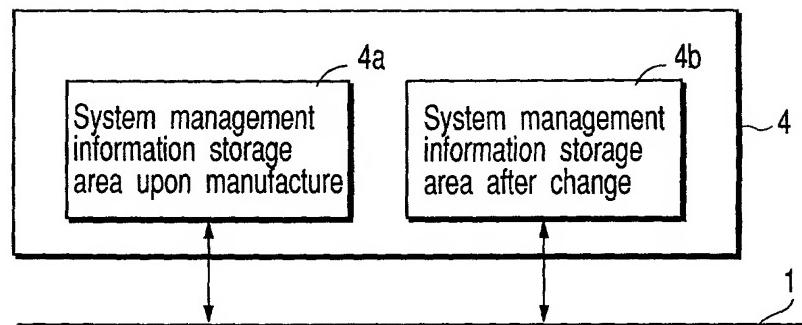


FIG. 1

FIG. 2



Unique
management
information

- Quality management information
 - Manufacture number
 - Manufacturer name
 - Manufacture date
 - Tast program number upon delivery
 - System change history
 - System configuration device name
 - Device change history
 - Printed circuit board name that configures system
 - Change history of printed circuit board

FIG. 3

Function
management
information

- Maximum operation speed
 - Main memory size
 - External memory size
 - Maximum transfer rate

FIG. 4

Change
management
information

- Change information of main memory size
 - Change information of connected device
 - Change information of printed circuit board

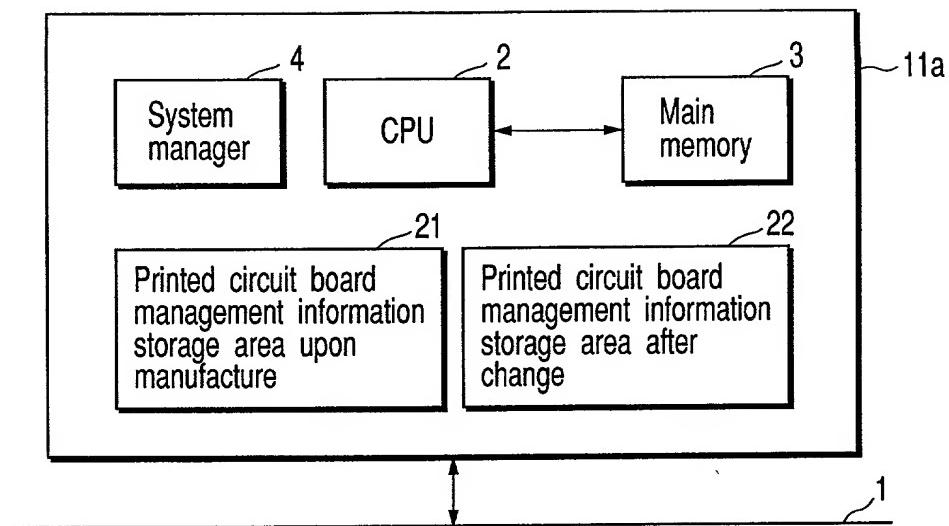


FIG. 5

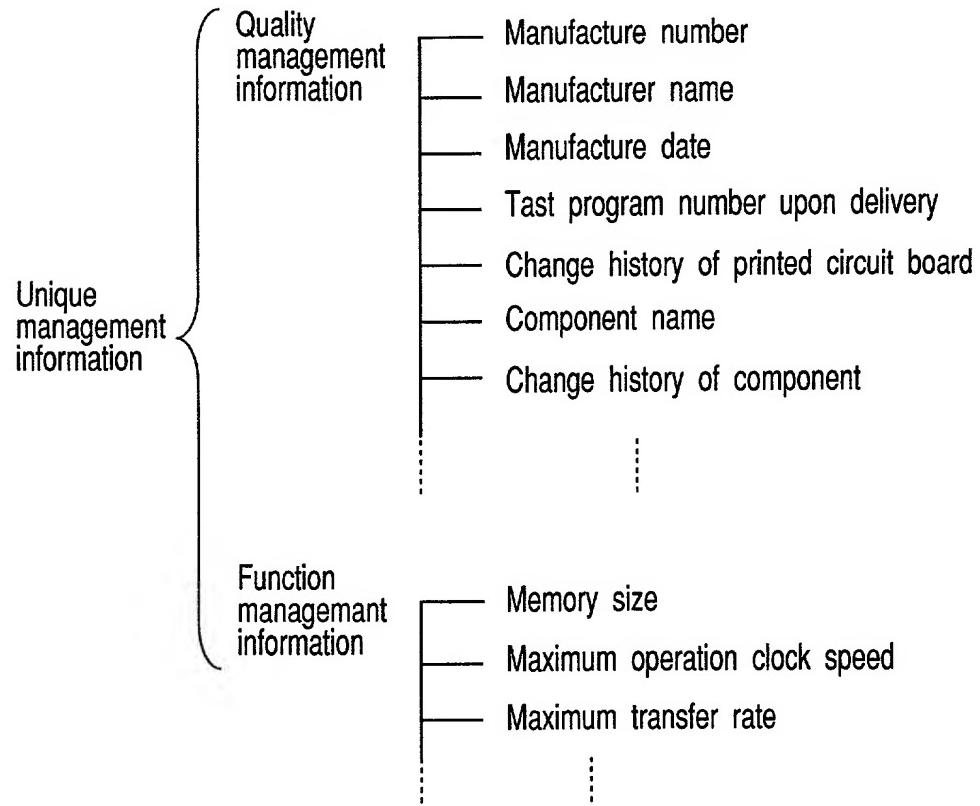


FIG. 6

Change management information

Expanded component name

Expanded memory size

Change date

FIG. 7

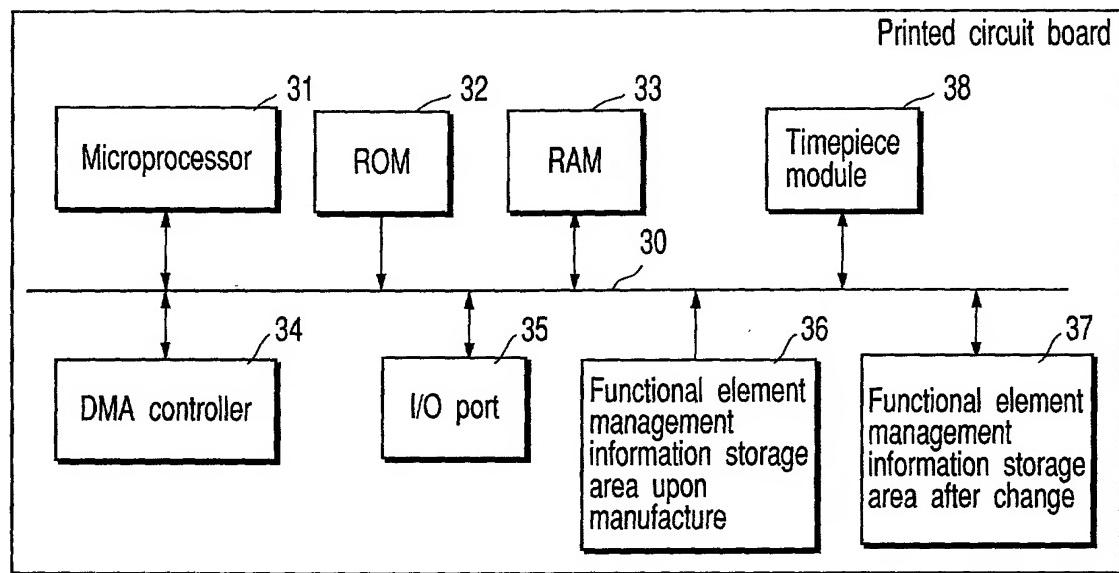


FIG. 8

Quality management information

Manufacture number

Manufacturer name

Manufacture date

Last program number upon delivery

Change history

Functional element name

Unique management information

Function management information

Data associated with microprocessor 31 (address width, data width, number of interrupt ports, etc.)

Data associated with RAM 33 (memory size, I/O data width, access time, etc.)

Data associated with DMA controller 34 (number of channels, etc.)

FIG. 9

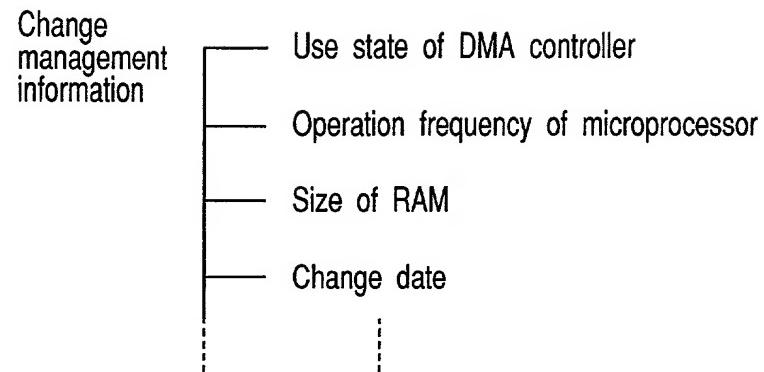


FIG. 10

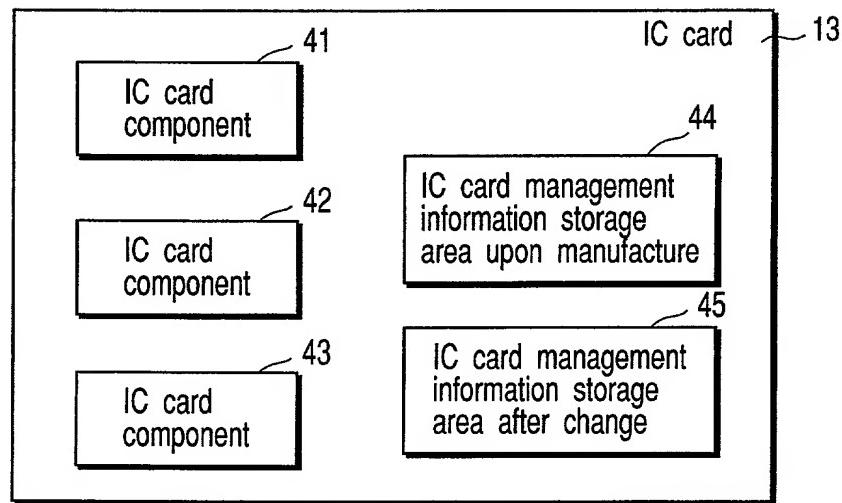


FIG. 11

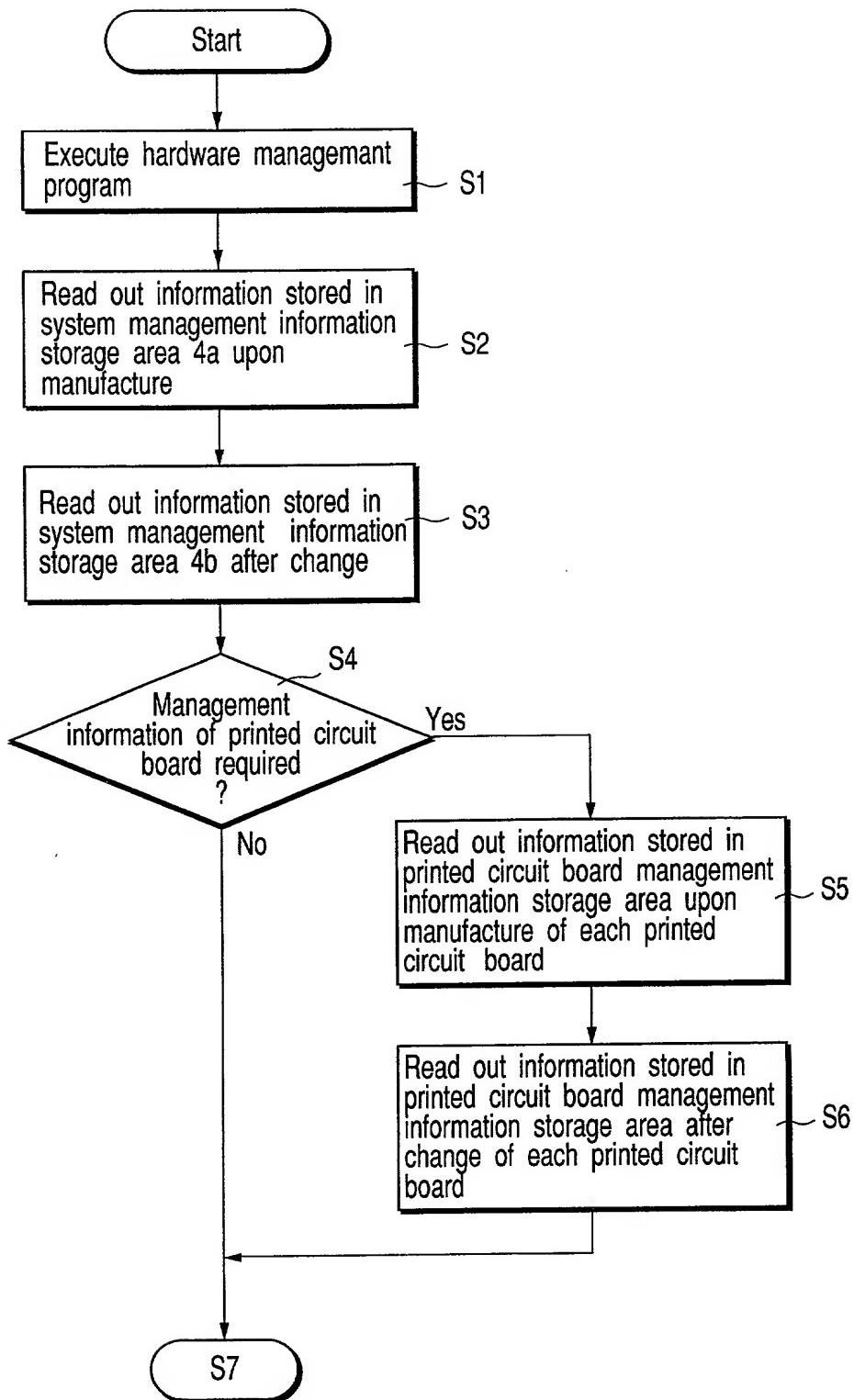


FIG. 12

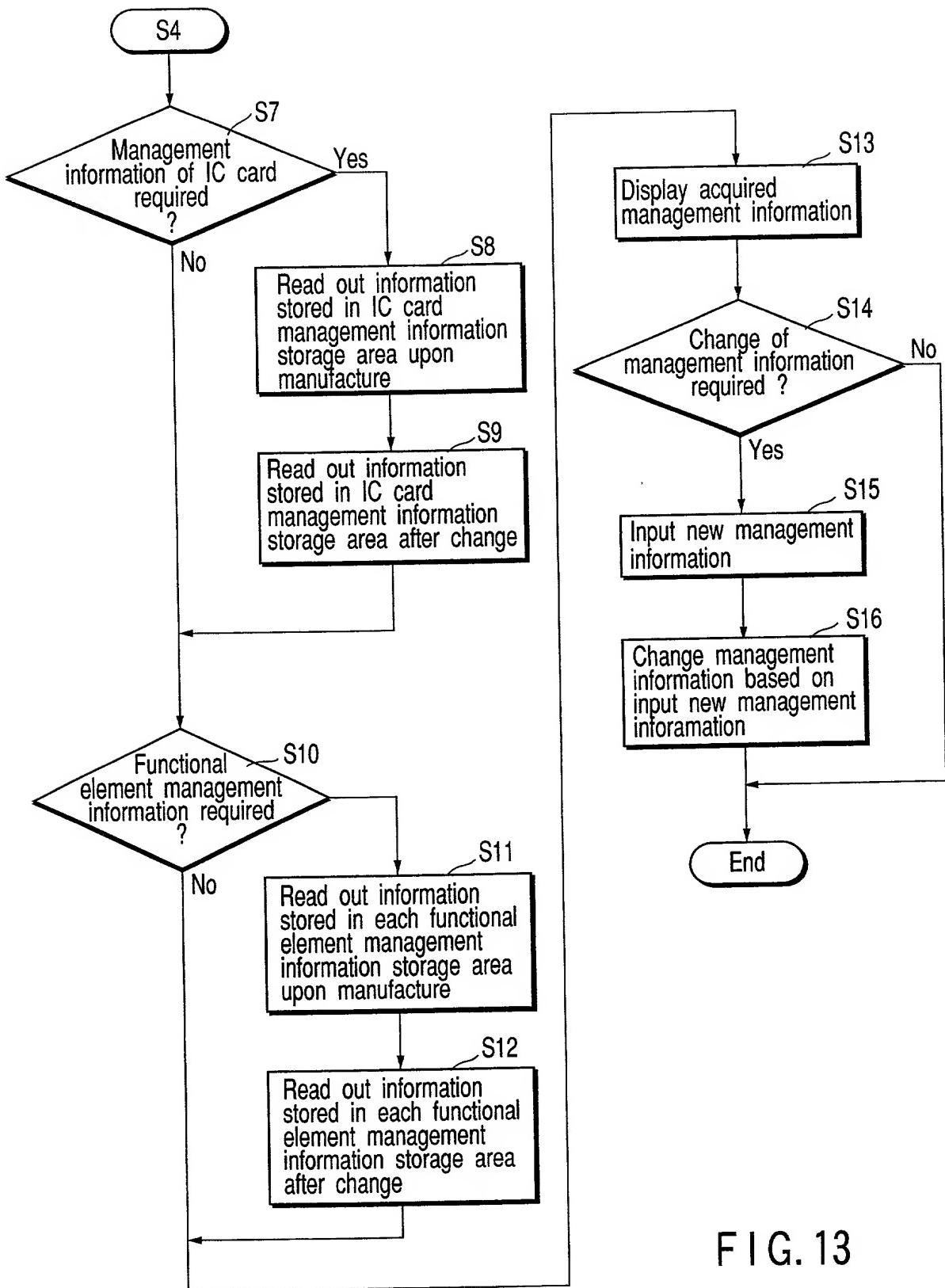


FIG. 13

| | | |
|---|---------------------------------|---|
| System management information | Quality management information | System manufacture number : XYZ-1234 Manufacturer name : AB company Manufacture number : Y-th month Z-th day, 19XX ⋮ |
| | Function management information | Maximum operation speed : 500MHz ⋮ External memory size : 6GB ⋮ |
| | Change management information | Main memory size : 64MB→128MB Connected device : DVD drive added ⋮ |
| Management information of printed circuit board 1 | Quality management information | Manufacture number : ABCD-1434 Manufacturer name : X X 社 ⋮ |
| | Function management information | Memory size : 32MB Maximum operation clock speed : 333MHz ⋮ |
| | Change management information | Maximum operation clock speed : 333MHz→500MHz |
| Management information of printed circuit board 2 | ⋮ | ⋮ |
| | ⋮ | ⋮ |
| | ⋮ | ⋮ |

FIG. 14

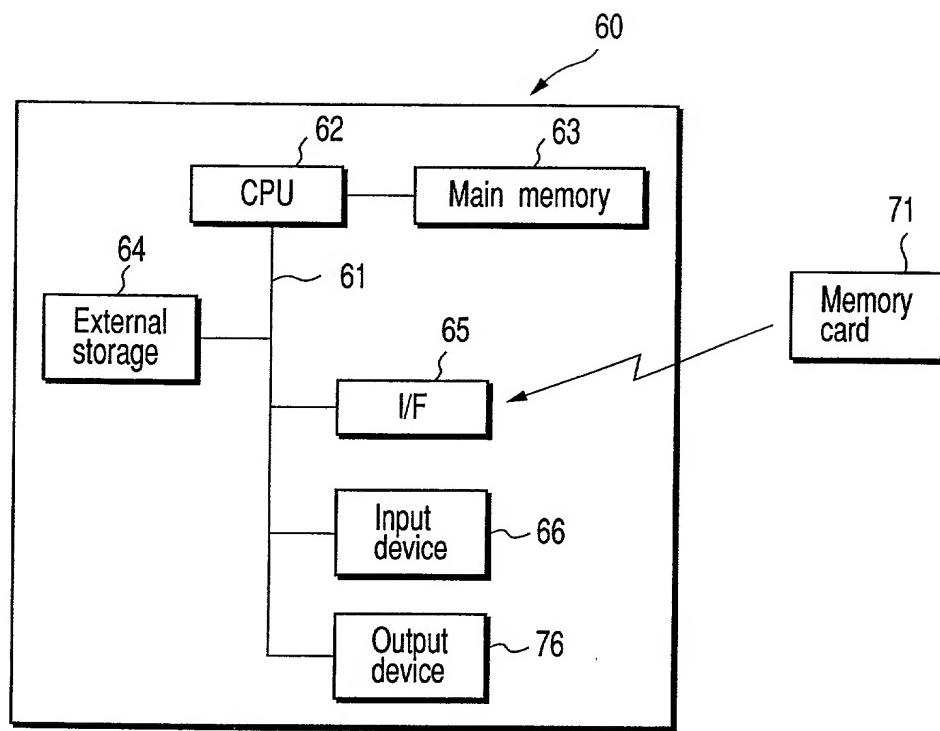


FIG. 15

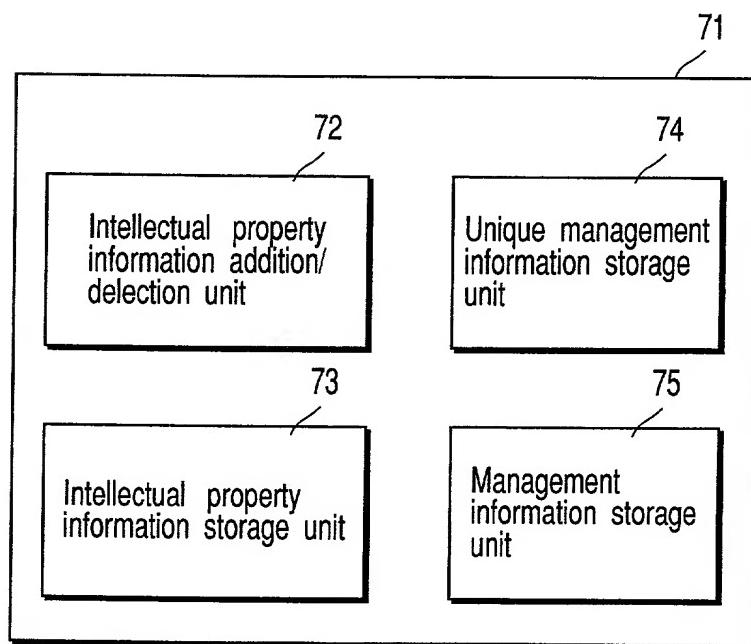


FIG. 16

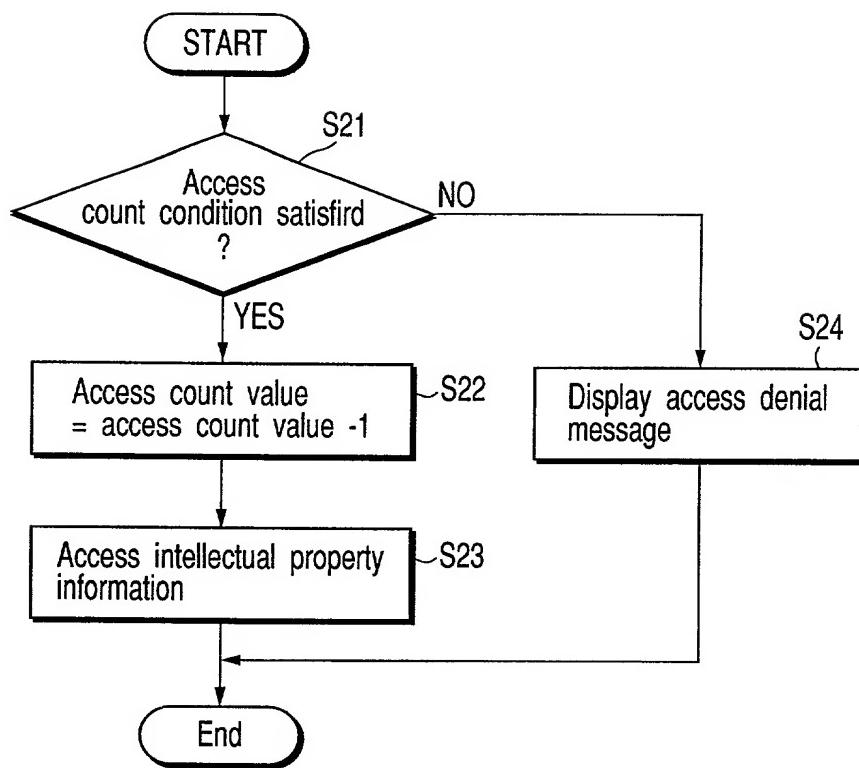


FIG. 17

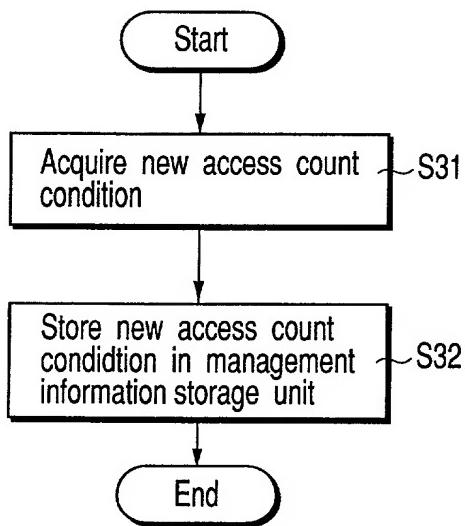


FIG. 18